Gas Strength and Tightness Testing (Non Domestic)

Enter Company Gas Safe Registration Number 12770

CUSTOMER DETAILS

Name (Mr/Mrs/Miss/Ms) Engie

Address Cresent Flats A - C
Sheffield
S10 3ED.

Postcode

Tel No

Contract Number 14711635

SERVICE CENTRE

Address 14 Endcliffe Av
Sheffield

Postcode S10 3EA

Tel No

Indicate work undertaken	AFM - Gas test	Tightness test	✓ Strength test
Scope of works	Test & Inspect all pipe work. Connections to A, B, C plant rooms.	Job No	

Test Instrument	
Type (water/elec etc)	Water
Serial No if applicable	NA

TIGHTNESS TEST DETAILS	TPCP1	TPCP1A
Tested To TPCP1 or TPCP1A tick as apropriate		✓
Gas type Natural Gas (NG) Liquefied Petroleum Gas (LPG)		Gas
Installation - New (N) - New extension (NE) - Existing (E)		E
Could weather/changes in temperature affect test? Yes/No		
Meter type (Diaphragm, Rotary etc) (N/A if meter not included in test)		Dia
Meter designation (U16, U40, P7 etc) (N/A if meter not included in test)		U65
Pressure bypass installed if applicable (Yes/No/NA)		NA
Gas meter volume (m^3)		.100
Installation volume pipework and fittings (m^3)		.451
Installation volume total (m^3)		.551
Test medium - fuel gas, air		gas
Tightness test pressure (TTP) mbar/bar		21mb
Gauge QRM		0.5
Pressure gauge type (water, high SG, electronic etc)		water
Maximum permitted leak rate (MPLR) m^3/h		
Maximum Permitted pressure drop (mbar)		4.2
Let-by test period (minutes)		3
Stabilisation period (minutes)		6
Tightness test duration (TTD) (minutes)		3
Any inadequately ventilated areas to check? Yes/No		Yes
Is barometric pressure correction necessary? Yes/No		
FINDINGS		
Actual pressure drop (if any) mbar		0mb
Actual leak rate m3/hr		
Have inadequately ventilated areas been checked? Yes/NA		Yes
Tightness test Pass or Fail		Pass

STRENGTH TEST DETAILS	
State test method Pneumatic (P) or Hydrostatic (H)	
Installation - New (N) - New extension (NE) - Existing (E)	
Have components not suitable for strength testing been removed or isolated from installation as necessary (Yes/NA)	
Calculated strength test pressure (STP) (m/bar/bar)	
Test medium - air, nitrogen, water (hydrostatic test) etc	
Stabilisation period (minutes)	
Strength test duration (STD) (minutes)	
Permitted pressure drop (% STP)	
Calculated pressure drop (mbar/bar)	
FINDINGS	
Actual pressure drop (mbar/bar)	
Strength test Pass or Fail	

DECLARATION OF GAS SAFETY - I confirm that all of the above work described on this form has been satisfactorily completed in accordance with the current Gas Safety (Installation and Use) Regulations, industry standards and procedures.

Engineers Signature [redacted] Date 9/5/19

Print Name [redacted]

Responsible Person's Signature Not present.

Attention : Where additional safety checks have been necessary to ensure the gas system is safe, the responsible person has been informed and has accepted the results. The installations has been left operational.

NOTIFICATION OF UNSAFE GAS INSTALLATION - I confirm that all of the above work described on this form has been satisfactorily completed in accordance with the current Gas Safety (Installation and Use) Regulations, industry standards and procedures. However, an unsafe gas installation has been identified, details of which are listed on a separate Warning/Advice Notice.

Engineers Signature Date

Print Name

Responsible Person's Signature

Copies : WHITE - Customer Copy YELLOW - Site Copy PINK - Office Copy GREEN - Engineer's Copy